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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: 6/11/04 ✓ Name: Gustavo Siller, Jr.

Signature:

BRINKS
HOFFER
GILSON
& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Takeo Suzuki et al.

Appln. No.: 10/627,836

Filed: July 24, 2003

For: DIRECT CONVERSION CIRCUIT
CAPABLE OF ELIMINATING DISTORTION
OF BASE BAND SIGNALS

Examiner: Edward F. Urban

Art Unit: 2685

Attorney Docket No: 9281-4612

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

- ☒ Transmittal Letter (in duplicate), Supplemental Information Disclosure Statement, PTO-1449, Copy of Search Report for European Patent Application No. 03254872.9 and cited references
- ☒ Return Receipt Postcard

Fee calculation:

- ☐ No additional fee is required.
- ☐ An extension fee in an amount of \$___ for a ___-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$___ under 37 C.F.R. § 1.17(____).
- ☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$9=			x \$18=	
Indep.		Minus			x 43=			x \$86=	
First Presentation of Multiple Dep. Claim					+\$145=			+\$290=	
					Total	\$		Total	\$

Fee payment:

- ☐ A check in the amount of \$___ to cover the above-identified fee(s) is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$. A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$___ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

Date

6/11/04

Gustavo Siller, Jr. (Reg. No. 32,305)
Customer No. 00757



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Date of Deposit

Gustavo Siller, Jr., Reg. No. 32,305

Name of Applicant, Assignee or
Registered Representative

[Signature]
Signature

Our Case No. 9281-4612
Client Reference No. S US02146

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Takeo Suzuki et al.)
Serial No. 10/627,836)
Filing Date: July 24, 2003)
For: DIRECT CONVERSION CIRCUIT CAPABLE)
OF ELIMINATING DISTORTION OF BASE)
BAND SIGNALS)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

Dear Sir:

Pursuant to the obligation under 37 C.F.R. 1.56 and in conformance with 37 C.F.R. 1.97-1.99, Applicants hereby submit references B1-B3 listed on the attached form PTO-1449 for consideration by the Examiner. Copies of the references are enclosed herewith.

In conformance with 37 C.F.R. 1.97, Applicants state that each item of information contained herein was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the supplemental information disclosure statement. Also enclosed is a copy of the

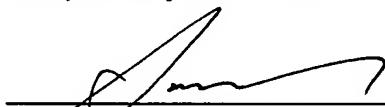
European Search Report that issued on April 5, 2004 for the corresponding European Patent Application No. 03254872.9 of the above-identified application.

The filing of this Supplemental Information Disclosure Statement does not constitute an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. Section 1.56(b). Further, Applicants reserve the right to contest these references as prior art against the present application, and Applicants do not believe that the disclosure of these references, even if finally determined to be prior art, anticipates Applicants' invention or that these references make Applicants' invention obvious.

No fees are believed to be due in connection with filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to this material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925.

Applicants respectfully request that the Examiner review the entire disclosure of these documents and make them of record.

Respectfully submitted,



Gustavo Siller, Jr.
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Attorney for Applicants

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(use several sheets if necessary)

10/627,836

9281-4612

July 24, 2003

2685

APPLICANT(S): Takeo Suzuki et al.

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION	
						YES	NO
	B2	EP 0 877 476	11/1998	EPO		X	
	B3	EP 1 233 526	08/2002	EPO		X	

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.